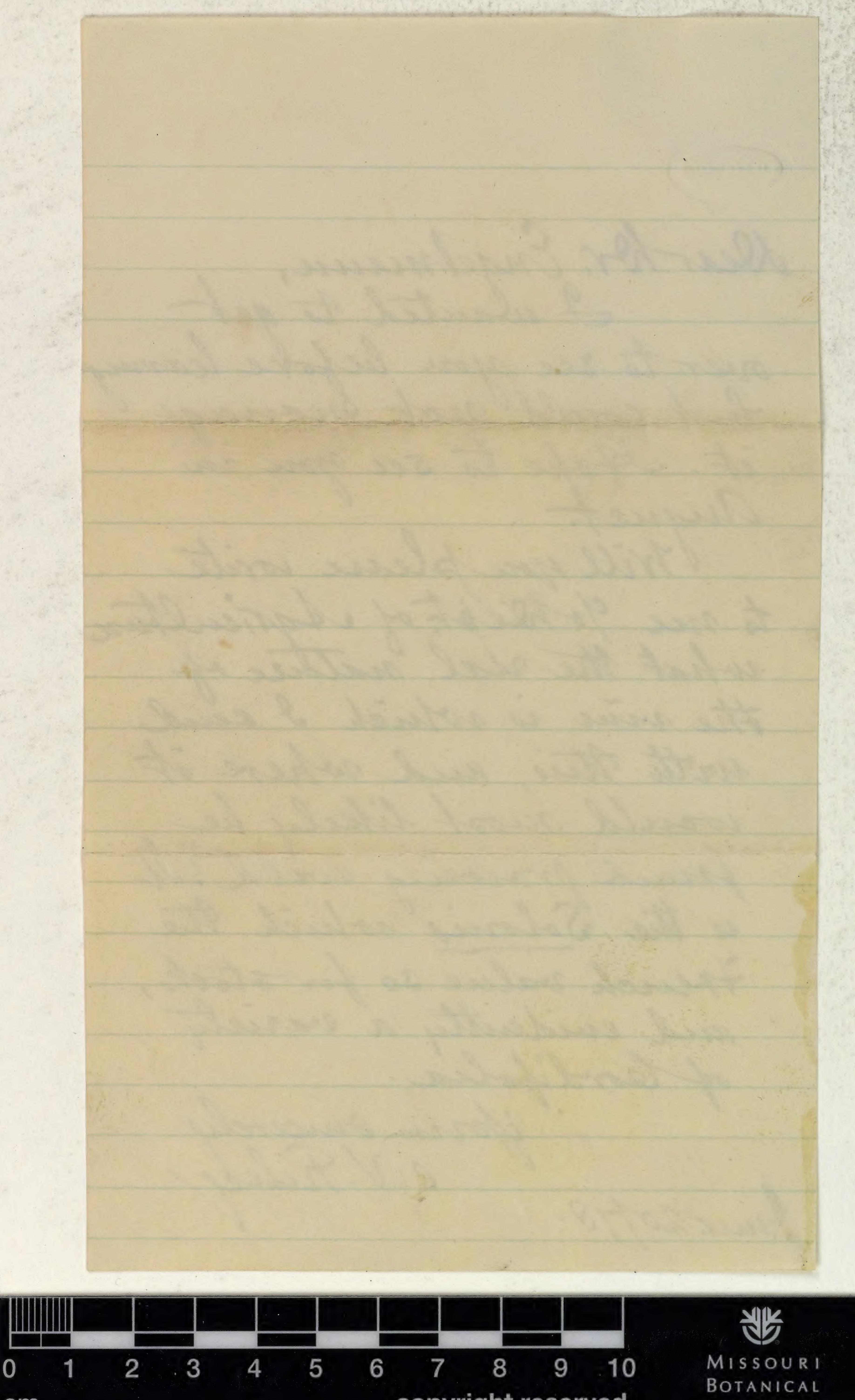
Dear Wr. Engelmann, I wanted to get over to see you before leaving but could not manage it. Appe to see you in Muguet Will you please vorite to me To hept of Agriculture what the real nather of the vine is which I send with this, and where it would most likely he found prowing will! Il is the Solonis which the French value so for stock, and evidently a variety of Cordifolia.

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved







C. V. RILEY, Chief,
Washington, D. C.
A. S. PACKARD, JR., Sec'y,
Providence, R. I.
CYRUS THOMAS,
Disbursing Agent,
Carbondale, Ill.

Department of the Interior,

OFFICE OF THE

U. S. ENTOMOLOGICAL COMMISSION,

HEADQUARTERS,
No. 1700 13th Street, N. W.,
Washington, D. C.

My dear Dr. Engelmann, Washington, D.C. Jan. 7th, 1881.

compliments of the season but I do hope that you are enjoying as robust health as I learnt you were when I last called at your house. I write now to ask you more particularly whether Agans ever seeds when it occasionally flowers in cultivation in the Northern States and in Europe.

Yours suicerely,

C.V. Riley

Do your later observations confirm Mechanism his view of the ease with which Guecas ise fertilized when the pollen is & brought into contact with the papillose apex?



MISSOURI BOTANICAL GARREN GEORGE ENGELMANN PAPERS MISSOURI BOTANICAL copyright reserved cm GARDEN

DIRECTIONS FOR SENDING INSECTS.

All inquiries about insects, injurious or otherwise, should be accompanied by specimens, the more the better. Such specimens, if dead, should be packed in some soft material, as cotton or wool, and inclosed in some stout tin or wooden box. They will come by mail for one cent per ounce. In-SECTS SHOULD NEVER BE INCLOSED LOOSE IN THE LETTER. Whenever possible, larvæ (i. e. grubs, caterpillars, maggots, etc.) should be packed alive in some tight tin box—the tighter the better, as air-holes are not needed—along with a supply of their appropriate food sufficient to last them on their journey; otherwise they generally die on the road and shrivel up. Send as full an account as possible of the habits of the insect respecting which you desire information; for example, what plant or plants it infests; whether it destroys the leaves, the buds, the twigs, or the stem; how long it has been known to you; what amount of damage it has done, etc. Such particulars are often not only of high scientific interest, but of great practical importance. In sending soft insects or larvæ that have been killed in alcohol, they should be packed in cotton saturated with alcohol. In sending pinned or mounted insects, always pin them securely in a box to be inclosed in a larger box, the space between the two boxes to be packed with some soft or elastic material, to prevent too violent jarring. PACKAGES SHOULD BE MARKED WITH THE NAME OF THE SENDER.

Department of Agriculture,

DIVISION OF ENTOMOLOGY,

Washington, D. C., Jan I8th

Dear Dr Engelmann:

I thank you very much for, the sketches which I return herewith and the notes in your letter of the I3th. inst. The sketch that I wanted and had in mind is different from either of these and I think made some years later. It is I think a more detailed drawing of a section of the pod showing the egg curved around in place. Of course I shall give you due credit for anything I may quote from your notes in the future.

What I should like very much would be the sketch I have in mind; but which may, however, only exist in my mind, though I have a distinct recollection of something of the At all events if you can find time to make me an kind. enlarged outline of a section - say of one third only of the fruitat the time it is two or three days old, with indications of the technical terms you apply to the parts, I should wery much lifke to have it; though if you have no mounted sections at hand do not bother about it as



I can make one myself and send it to you for correction and the determination of parts I am not quite sure of myself.

With best wishes

Yours truly

1. 1.

Dr. Gro. Engelmann

It Louis Mo.

which I return herewith and the notes in your letter of the

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I shall give you doe credit for anything I may quote from

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What I should like very much would be the sheton I have in mind; but which may however only exist in my mind; have in mind; but which may however only exist in my mind; though I have a distinct recellection of something of the kind. At all events if you can find time to make me an enlarged outline of a section - say of one third only of the fruit st he time it is two or three days old, with indications of the technical terms you apply to the carts, indications of the technical terms you apply to the carts.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

